

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO: 2322
TO BE ANSWERED ON 18.12.2023

Afforestation Schemes

2322. SHRI P.V. MIDHUN REDDY:
SHRI RAMSHIROMANI VERMA:
SHRI N. REDDEPPA:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the details of forest cover in the country as on date, State-wise;
- (b) the details of increase/decrease in forest cover during the last 3 years;
- (c) whether the afforestation is extremely important for environment protection and rain water harvesting and if so, the details thereof;
- (d) the details of funds allocated, released and utilised during 2022-23 till date for afforestation, Scheme-wise and State-wise; and
- (e) whether the Government is considering to run afforestation programme across the country and if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI ASHWINI KUMAR CHOUBEY)

(a) & (b) Forest Survey of India (FSI), Dehradun, carries out the assessment of forest cover of the country biennially and the findings are published in India State of Forest Report (ISFR). The State/UT wise details of increase or decrease in forest cover as per the ISFR-2019 and ISFR-2021, are given in **Annexure-I & Annexure-II** respectively.

(c), (d) & (e) The Ministry of Environment, Forest & Climate Change supports the States/Union Territories for carrying out afforestation activities through the Centrally Sponsored Scheme, namely National Mission for a Green India. This flagship afforestation scheme of the Ministry, aims to undertake afforestation activities in degraded forest areas with people's participation. The scheme promotes environmental conservation and rain water harvesting through afforestation and tree plantation, restoration of degraded forest landscapes, habitat improvement including through soil moisture conservation activities. The State wise and year-wise details of funds released since 2022-23 under the Green India Mission is given in **Annexure-III**.

Afforestation activities are also undertaken in a major way under the Compensatory Afforestation Fund as per the provisions of the Compensatory Afforestation Fund Act, 2016 and the Rules made there under. The State wise and year-wise details of funds allocated under Compensatory Afforestation Fund since 2022-23 is given in **Annexure- IV**.

The Ministry is also implementing the Nagar Van Yojana which envisages creation of 600 Nagar Vans and 400 Nagar Vatika in the country during the period 2020-21 to 2026-27. The Nagar Van Yojana aims at enhancing the green cover in the urban and peri-urban areas and augmenting biological diversity.

Afforestation activities are also taken up under various programmes and schemes of line Ministry such as Mahatma Gandhi National Rural Employment Guarantee Scheme, National Bamboo Mission, Sub-Mission on Agroforestry etc, and under schemes of State Government/UT Administration through different departments, Non-Government Organizations, Civil Society, Corporate bodies etc. The multi departmental efforts have yielded good results in conserving and enhancing forest cover in the country.

Annexure-I

**Annexure referred to in reply to part (a) & (b) of the Lok Sabha Unstarred Question
No. 2322 due for answer on 18.12.2023 regarding “Afforestation Schemes”**

**Details of States/UTs showing increase in Forest Cover between ISFR 2019 and ISFR 2021
(Area in Square Kilometer)**

S. No.	States/UTs	Geographical area	Forest Cover as per ISFR 2019 (a)	Forest Cover as per ISFR 2021 (b)	Change in Forest Cover between ISFR 2021 & ISFR 2019 (b-a)
1	Andhra Pradesh	1,62,968	29,137	29,784	647
2	Telangana	1,12,077	20,582	21,214	632
3	Odisha	1,55,707	51,619	52,156	537
4	Karnataka	1,91,791	38,575	38,730	155
5	Jharkhand	79,716	23,611	23,721	110
6	Kerala	38,852	21,144	21,253	109
7	Chhattisgarh	1,35,192	55,611	55,717	106
8	Bihar	94,163	7,306	7,381	75
9	Gujarat	1,96,244	14,857	14,926	69
10	Tamil Nadu	1,30,060	26,364	26,419	55
11	Rajasthan	3,42,239	16,630	16,655	25
12	Jammu & Kashmir	2,22,236	21,358	21,387	29
13	Ladakh		2,254	2,272	18
14	Maharashtra	3,07,713	50,778	50,798	20
15	Uttar Pradesh	2,40,928	14,806	14,818	12
16	Madhya Pradesh	3,08,252	77,482	77,493	11
17	Himachal Pradesh	55,673	15,434	15,443	9
18	Goa	3,702	2,237	2,244	7
19	Uttarakhand	53,483	24,303	24,305	2
20	Haryana	44,212	1,602	1,603	1
21	A&N Islands	8,249	6,743	6,744	1
22	Puducherry	490	52.41	53.3	0.89
23	Chandigarh	114	22.03	22.88	0.85
24	Dadra & Nagar Haveli	491	207.16	227.75	0.10
25	Daman & Diu	111	20.49		

Annexure -II

**Annexure referred to in reply to part (a) & (b) of the Lok Sabha Unstarred Question
No. 2322 due for answer on 18.12.2023 regarding “Afforestation Schemes”**

Details of States/UTs showing decrease in Forest Cover between ISFR 2019 and ISFR 2021**(Area in Square Kilometer)**

S. No.	States/UTs	Geographical area	Forest Cover as per ISFR 2019 (a)	Forest Cover as per ISFR 2021 (b)	Change in Forest Cover between ISFR 2021 & ISFR 2019 (b-a)
1	Arunachal Pradesh	83,743	66,688	66,431	-257
2	Manipur	22,327	16,847	16,598	-249
3	Nagaland	16,579	12,486	12,251	-235
4	Mizoram	21,081	18,006	17,820	-186
5	Meghalaya	22,429	17,119	17,046	-73
6	West Bengal	88,752	16,902	16,832	-70
7	Assam	78,438	28,327	28,312	-15
8	Tripura	10,486	7,726	7,722	-4
9	Punjab	50,362	1,849	1,847	-2
10	Sikkim	7,096	3,342	3,341	-1
11	Delhi	1,483	195.44	195	-0.44

Annexure -III

**Annexure referred to in reply to part (d) of the Lok Sabha Unstarred Question No. 2322
due for answer on 18.12.2023 regarding “Afforestation Schemes”**

**State-wise and year-wise details of funds released under Green India Mission (GIM)
since 2022-2023**

(Rupees in Crores)

S. No.	States/UTs	Funds Released 2022-23	Funds Released 2023-24
1	Haryana	-	5.19
2	Karnataka	2.93	2.33
3	Madhya Pradesh	17.93	8.62
4	Manipur	5.45	8.91
5	Mizoram	36.27	21.13
6	Punjab	2.7393	5.38
7	Sikkim	6.57	7.50
8	Uttarakhand	28.40	21.61
9	West Bengal	0.76	0.76
10	Uttar Pradesh	-	5.43
11	Odisha	8.48	-
12	Jammu and Kashmir	6.49	-
	Total	116.01	86.86

Annexure -IV

**Annexure referred to in reply to part (d) of the Lok Sabha Unstarred Question No. 2322
due for answer on 18.12.2023 regarding “Afforestation Schemes”**

**State-wise and year-wise details of funds allocated under Compensatory Afforestation
Fund since 2022-2023**

(Rupees in Crores)

S. No	State/UT	2022-23	2023-24
1.	Andaman and Nicobar Islands	10.97	6.70
2.	Andhra Pradesh	224.09	227.82
3.	Arunachal Pradesh	196.93	136.65
4.	Assam	162.57	109.69
5.	Bihar	115.42	37.88
6.	Chandigarh	1.56	1.54
7.	Chhattisgarh	688.47	471.36
8.	Daman and Diu and Dadar and Nagar Haveli	0.00	0.00
9.	Delhi	33.93	47.15
10.	Goa	36.53	31.28
11.	Gujarat	205.40	250.02
12.	Haryana	270.68	49.43
13.	Himachal Pradesh	190.23	185.14
14.	Jammu and Kashmir	312.69	287.53
15.	Jharkhand	764.828	412.13
16.	Karnataka	270.98	311.61
17.	Kerala	17.26	9.06
18.	Madhya Pradesh	899.84	1070.60
19.	Maharashtra	708.11	597.57
20.	Manipur	22.59	20.26
21.	Meghalaya	26.67	31.19
22.	Mizoram	16.74	14.60
23.	Nagaland	0.00	0.00
24.	Odisha	1191.31	948.04
25.	Punjab	203.01	257.10
26.	Rajasthan	249.19	288.18
27.	Sikkim	92.85	62.07
28.	Tamil Nadu	38.22	42.1712
29.	Telangana	772.65	446.307
30.	Tripura	52.90	85.77
31.	Uttar Pradesh	344.08	153.92
32.	Uttarakhand	320.15	366.80
33.	West Bengal	52.83	79.40
34.	Ladakh	0.00	60.55
	TOTAL	8493.678	7057.347